

Listing of Claims:

Claims 1-34 (canceled).

35. (withdrawn): A structure including:

a first layer of silicon-based material;

a first line disposed over the silicon-based material, the first line comprising chromium;

a second line disposed over the first line, the second line comprising aluminum.

36. (withdrawn): A structure according to claim 35, further including a third line disposed over the second line, the third line comprising chromium.

37. (withdrawn): A structure according to claim 36, further including a second layer of silicon-based material disposed over the third line.

38. (currently amended): An integrated circuit including a first layer of material comprising silicon, a second layer of material comprising silicon, a first device, a second device, and a conductor, the conductor electrically connecting the first and second devices, at least a portion of the conductor being disposed between the first and second layers of material, the conductor including a first part, and a second part, ~~and a third part~~, the first ~~and third parts~~ part comprising chromium, the second part comprising aluminum, the first part being ~~disposed between the first layer of material and the second part~~, the third part being ~~disposed between the second layer of material and~~ wrapped around the second part.

Claims 39-40 (canceled).

41. (withdrawn): A structure including:

a first layer of material comprising silicon;

a conductor including a first line and a second line, the first line comprising a first conductive material, the second line comprising a second conductive material, the first line being disposed between the second line and the first layer of material.

42. (withdrawn): A structure according to claim 41, further including a third line disposed over the second line, the third line comprising the first conductive material.

43. (withdrawn): A structure according to claim 42, further including a second layer of material comprising silicon disposed over the third line.

44. (withdrawn): A structure according to claim 41, wherein the first conductive material comprises chromium.

45. (withdrawn): A structure according to claim 41, wherein the second conductive material comprises aluminum.

46. (withdrawn): A structure according to claim 41, wherein the second conductive material comprises copper.

47. (currently amended): An integrated circuit including a first layer of material comprising silicon, a second layer of material comprising silicon, a first device, a second device, and a conductor, the conductor electrically connecting the first and second devices, at least a portion of the conductor being disposed between the first and second layers of material, the conductor including a first part, and a second part, ~~and a third part~~, the first ~~and third parts~~ part comprising a first conductive material, the second part comprising a second conductive material, the first part being ~~disposed between the first layer of material and the second part~~, the third part being ~~disposed between the second layer of material and~~ wrapped around the second part.

48. (original): A circuit according to claim 47, wherein the first conductive material comprises chromium.

49. (original): A circuit according to claim 47, wherein the second conductive material comprises aluminum.

50. (original): A circuit according to claim 47, wherein the second conductive material comprises copper.

51. (currently amended): An integrated circuit including a layer of material comprising silicon, a first device, a second device, and a conductor, the conductor electrically connecting the first and second devices, at least a portion of the conductor being disposed adjacent to the first layer of material, the conductor including a first part and a second part, the first part comprising a first conductive material, the second part comprising a second conductive material, the first part being ~~disposed between the layer of material and~~ wrapped around the second part.

52. (original): A circuit according to claim 51, wherein the first conductive material comprises chromium.

53. (original): A circuit according to claim 51, wherein the second conductive material comprises aluminum.

54. (original): A circuit according to claim 51, wherein the second conductive material comprises copper.

55. (currently amended): An integrated circuit including a multiplicity of devices and a network of conductors electrically connecting selective ones of the devices, the devices and the conductors being disposed in a material comprising silicon, each conductor in the network comprising a first conductive material and a second conductive material, the first conductive material being wrapped around the second conductive material and preventing at least a portion ~~of~~ the second conductive material from contacting the material comprising silicon.

56. (original): A circuit according to claim 55, wherein the first conductive material comprises chromium.

57. (original): A circuit according to claim 55, wherein the second conductive material comprises aluminum.

58. (original): A circuit according to claim 55, wherein the second conductive material comprises copper.